

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

2

Attorney Docket No: GTI-1490-US

Complete if Known

Application Number	10/516,757
Filing Date	December 4, 2004
First Named Inventor	Rabussay, Dietmar
Art Unit	TBA- 1655
Examiner Name	TBA- Tate

US PATENT DOCUMENTS					
Examiner Initials*	Cite No	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Filing Date if Appropriate
1	3523907		08/11/1970	VRANCKEN et al	
2	5171568		12/15/1992	BURKE et al	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of cited Document	T ²
3	WO 89/04669		06/01/1989	HOUGHTON et al	
4	WO 90/11089		10/04/1990	HOUGHTON et al	
5	WO 90/14435		11/29/1990	HOUGHTON et al	
6	WO 90/14837		12/13/1990	VAN NEST et al	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
7	BAER et al.	"DNA Sequence and Expression of the B95-8 Epstein Bar Virus Genome," <i>Nature</i> 310:207-211 (1984)			
8	CHEE et al.	"Analysis of the protein-coding content of the sequence of human cytomegaloviruses strain AD169," <i>Curr Top Microbiol Immunol.</i> 154:125-169			
9	DUNISON et al.	"The complete DNA sequence of varicella-zoster virus," <i>J. Gen. Virol.</i> 67:1759-1816 (1986)			
10	DOE et al.	"Induction of HIV-1 envelope (gp120)-specific cytotoxic T lymphocyte responses in mice by recombinant CHO cell-derived gp120 is enhanced by enzymatic removal of N-linked glycans," <i>Eur. J. Immunol.</i> 24(10):2369-2376 (1994)			
11	ERICKSON et al.	"Hepatitis C virus specific CTL responses in the liver of chimpanzees with acute and chronic hepatitis," <i>J. Immunol.</i> 151:4189-4199 (1993)			
12	HOUGHTON et al.	"Molecular biology of the hepatitis C viruses: implications for diagnosis, development and control of viral disease," <i>Hepatology</i> 14(2):381-388 (1991)			
13	JEFFERY et al.	"The preparation and characterization of poly(lactide-co-glycolide) microparticles. II. The entrapment of a model protein using a (water-in-oil)-in-water emulsion solvent evaporation technique," <i>Pharm Res.</i> 10(3):362-368 (1993)			
14	KAWAOKA et al.	"Molecular characterization of a new hemagglutinin, subtype H14, of influenza A virus," <i>Virology</i> 179:759-767 (1990)			
15	MCGEOCH et al.	"The Complete DNA Sequence of the Long Unique Region in the Genome of Herpes Simplex Virus Type," <i>J. Gen. Virol.</i> 69:1531-1574 (1988)			
16	MIZUSHIMA et al.	"pEF-BOS, a Powerful Mammalian Expression Vector," <i>Nucleic Acids Research</i> 18(17):5322 (1990)			
17	MORROW et al.	"Computer-assisted analysis of envelope protein sequences of seven human immunodeficiency virus isolates: prediction of antigenic epitopes in conserved and variable regions," <i>J. Virology</i> 61:570-578 (1987)			
18	MORIARTY et al.	"Expression of the Hepatitis B Virus Surface Antigen Gene in Cell Culture by Using a Simian Virus 40 Vector," <i>J. Virol. (USA)</i> 78(4):2606-2610 (1981)			
19	O'HAGAN et al.	"Long-term antibody responses in mice following subcutaneous immunization with ovalbumin entrapped in biodegradable microparticles," <i>Vaccine</i> 11:965-969 (1993)			
20	OGAWA et al.	"A new technique to efficiently entrap leuprolide acetate into microcapsules of poly(lactic acid or copoly(lactide/glycolide) acid)," <i>Chem. Pharm. Bull.</i> 36:1095-1103 (1988)			
21	OTT et al.	"MF-59—Design and Evaluation of a Safe and Potent Adjuvant for Human Vaccines," in POWELL et al, <i>Vaccine Design: The Subunit and Adjuvant Approach</i> Plenum Press, New York pp. 277-296 (1995)			
22	REMINGTON	<i>The Science and Practice of Pharmacy</i> , Mack Publishing Company, Easton, PA, 19 th Edition (1995)			

EXAMINER /Christopher Tate/

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Attorney Docket No: GTI-1490-US			
	23	VAN NEST et al, "Advanced adjuvant formulations for use with recombinant subunit vaccines," in BROWN et al, <i>Vaccines 92. Modern Approaches to New Vaccines</i> Cold Spring Harbor Laboratory Press pp. 57-62 (1992).	
	24	WEBSTER et al, "Antigenic variation among type A influenza viruses," p. 127-168. In: alese et al (ed.), <i>Genetics of influenza viruses</i> , Springer-Verlag, New York.	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /C.R.T./

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DATE CONSIDERED 12/14/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Attorney Docket No: GTI-1490-US	

Sheet 1 of 1

US PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1.	US 6,120,493	19 Sep 2000	Hoffman	
	A2.	US 5,810,762	22 Sep 1998	Hofmann	
	A3.	US 5,439,440	08 Aug 1995	Hofmann	
	A4.	US 5,273,525	28 Dec 1993	Hofmann	
	A5.	US 5,128,257	07 Jul 1992	Ber	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
	A6.	WO 01/07585 A	01 Feb 2001	Regents Univ. of CA		
	A7.	WO 99/22810	14 May 1999	Hisamitsu Pharm. Co.		

OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A8.	BOON, T., "Teaching the immune system to fight cancer," <i>Scientific American</i> 268(3):82-89 (March 1993)	
	A9.	DEV et al., "Medical applications of electroporation," <i>IEEE Transactions on plasma science</i> , 28(1):205-223 (2000)	
	A10.	FEWELL et al., "Gene therapy for the treatment of hemophilia B using PINC-formulated plasmid delivered to muscle with electroporation," <i>Molecular Therapy</i> 3:574-583 (2000)	
	A11.	GLASSPOOL-MALONE et al., "Efficient nonviral cutaneous transfection," <i>Molecular Therapy</i> 2:140-146 (2000)	
	A12.	HOFMANN et al., "Electroporation therapy of solid tumors," <i>Critical Reviews in Therapeutic Drug Carrier Systems</i> 16(6):523-569 (1999)	
	A13.	TOMOV et al., "Are the stainless steel electrodes inert?," <i>Bioelectrochemistry</i> 51(2):207-209 (2000)	
	A14.	ZELPHATI et al., "PNA-dependent gene chemistry: stable coupling of peptides and oligonucleotides to plasmid DNA," <i>BioTechniques</i> 28:304-310; 312-314; 316 (2000)	
	A15.	ZHANG et al., "Enhanced delivery of naked DNA to the skin by non-invasive <i>in vivo</i> electroporation," <i>Biochim Biophys Acta</i> 1572(1):1-9 (2002)	

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